III. *Further Obſervations upon* Algol. *By the ſame.*

Read January 15, 1784.

OCT. 20th, PALITCH ſaw Algol nearly at its greateſt obſcuration, at 3 o'clock in the morning.

Oct. 22d, near 12 P. M. he obſerved it again in the ſame ſtate.

Oct. 25th, at about 9 P. M. it appeared to him like a ſtar of the third magnitude. He was prevented by clouds from making long obſervations; but as all thoſe he has had opportunities to make, indicate a period ſomewhat longer than that of 2 days 20 h. 51′ he is inclined to think that half the difference between that period and his own, *viz.* 2 d. 20 h. 52′ will come very near the truth.